

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76254

Shigenori SEKINE, et al.

Patent No.: 6,876,086

Appln. No.: 10/600,595

Group Art Unit: 2814

Confirmation No.: 5488

Examiner: Vikki H. Trinh

Filed: June 23, 2003

For:

COMPONENT OF A RADIATION DETECTOR, RADIATION DETECTOR AND

RADIATION DETECTION APPARATUS

Payment of Deficiency Owed

Due To Error in Good Faith Claim of Small Entity Status

Commissioner for Patents P.O. Box 1450 Alexandria VA 22331-1450

Sir:

Pursuant to the provisions of 37 C.F.R. § 1.28(c), Applicant respectfully requests an excuse of an erroneous claim to small entity status originally made in good faith at the time of filing the above referenced application due to a misunderstanding and/or miscommunication between Applicant and Applicant's Japanese attorneys, who expressly advised the undersigned that Applicant was entitled to small entity status. Applicant was advised in 2006 that its parent company must be included in a determination of small entity status and, accordingly, now seeks to correct the error.

Applicant's submission in accordance with the provisions of 37 C.F.R. § 1.28(c) follows, with reference to the appropriate sections:

(1) Separate submission required for each application or patent. Any paper submitted under this paragraph must be limited to the deficiency payment (all fees paid in error), required by paragraph (c)(2) of this section, for one application or one patent. Where more than one application or patent is involved, separate submissions of deficiency payments (e.g., checks) and itemizations are required for each application or patent. See § 1.4(b).

e: 02/08/2007 SLUANG1 00000003 10600595

Adjustment date: 02/08/2007 SLUANG1 06/24/2003 STEUMEL1 00000051 10600595 01 FC:2001 -375.00 OP 02/08/2007 SLUANG1 00000005 10600595

01 FC:1501 02 FC:1461

1400.00 DP 210.00 DP

790.00 OP

Payment of Deficiency Owed Due To Error in Good Faith Claim of Small Entity Status U.S. Appln. No. 10/109,871; Patent No.: 6,844,570

This is a separate submission for only one application or patent.

(2) Payment of deficiency owed. The deficiency owed, resulting from the previous erroneous payment of small entity fees, must be paid.

Payment of the deficient amounts accompanies this submission.

(i) Calculation of the deficiency owed. The deficiency owed for each previous fee erroneously paid as a small entity is the difference between the <u>current</u> fee amount (for other than a small entity) <u>on the date the deficiency is paid in full</u> and the amount of the previous erroneous (small entity) fee payment. The total deficiency payment owed is the sum of the individual deficiency owed amounts for each fee amount previously erroneously paid as a small entity. Where a fee paid in error as a small entity was subject to a fee decrease between the time the fee was paid in error and the time the deficiency is paid in full, the deficiency owed is equal to the amount (previously) paid in error;

Applicants are submitting a total deficiency payment, as required.

- (ii) Itemization of the deficiency payment. An itemization of the total deficiency payment is required. The itemization must include the following information:
 - (A) Each particular type of fee that was erroneously paid as a small entity, (e.g., basic statutory filing fee, two-month extension of time fee) along with the current fee amount for a non-small entity:
 - (B) The small entity fee actually paid, and when. This will permit the Office to differentiate, for example, between two one-month extension of time fees erroneously paid as a small entity but on different dates;
 - (C) The deficiency owed amount (for each fee erroneously paid); and
 - (D) The total deficiency payment owed, which is the sum or total of the individual deficiency owed amounts set forth in paragraph (c)(2)(ii)(C) of this section.

Payment of Deficiency Owed Due To Error in Good Faith Claim of Small Entity Status U.S. Appln. No. 10/109,871; Patent No.: 6,844,570

The following chart identifies the required information:

Type of Fee Erroneously Paid	Current Fee Amount for Large Entity	Small Entity Fee actually paid	Date Small Entity Fee Paid	Deficiency owed
Basic Filing Fee	\$1,000.00	\$375.00	June 23, 2003	\$625.00
Issue Fee	\$1,400.00	\$700.00	February 10, 2005	\$700.00
TOTAL DEFICIENCY				\$1,325.00

Applicant has endeavored to comply fully with the requirements of paragraphs (c)(1) and (c)(2) of this section. Nonetheless, if there is a finding of non-compliance, Applicant understands that such failure will either: be treated as an authorization for the Office to process the deficiency payment and charge the processing fee set forth in § 1.17(i), or result in a requirement for compliance within a one-month non-extendable time period under § 1.136(a) to avoid the return of the fee deficiency paper, at the option of the Office.

On the basis of Applicant's compliance with the separate submission and itemization requirements of paragraphs (c)(1) and (c)(2) of this section, and the deficiency payment requirement of paragraph (c)(2) of this section, the error should excused.

A check for the total deficiency in fees of \$1,325.00 is attached. The USPTO is directed and authorized to charge all required fees to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,

Registrat

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WASHINGTON OFFICE

23373
CUSTOMER NUMBER

Date: February 6, 2007